

U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

Investigation: PE07-009 Date Opened: 02/12/2007

Principal Investigator: Chris Lash

Subject: Engine Stall

Manufacturer: DaimlerChrysler Corporation Products: 2006-2007 Jeep Commander Population: 150,000 (estimated)

Problem Description: The engine may stall without warning. In some incidents, a stall event may occur with a simultaneous loss of electrical power that may result in loss of motive power and

lighting.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	50		
Crashes/Fires:	1		
Injury Incidents:	0		
# Injuries:	0		
Fatality Incidents:	0		
# Fatalities:	0		
Other*:	13		

*Description Of Other: Loss of all electric and engine stall

Action: Open a Preliminary Evaluation

Engineer: <u>Christopher Lash</u>
Div. Chief: <u>Jeffrey L. Quandt</u>
Office Dir.: Kathleen C. DeMeter

Date: <u>02/12/2007</u> Date: <u>02/12/2007</u> Date: <u>02/12/2007</u>

Summary: ODI has received 50 vehicle owner complaints alleging incidents of engine stall while driving in model year (MY) 2006-2007 Jeep Commander vehicles (subject vehicles). Thirteen of the complaints reported one or more incidents of engine stall with a simultaneous loss of some or all lighting systems, including headlamps. One engine stall resulted in a vehicle crash.

The majority of complaint vehicles were equipped with 4.7L V8 engines, but similar complaints have been received for the 3.7L V6 and the 5.7L V8 engines. Nearly half of the complaints indicated that the stall events occurred at highway speeds and in traffic.

A Preliminary Evaluation has been opened to assess the frequency, scope and potential safety consequences of the alleged defect.